Docket No.: NAGACO.019A



## INFORMATION DISCLOSURE STATEMENT

Worthington, M.O.

App. No.

10/006,619

Filed

December 10, 2001

For

OPTICAL DISC ASSEMBLIES FOR

PERFORMING ASSAYS

Examiner

Edun, Mohammad N.

Group Art Unit

2655

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 72 references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Gregory A Hermanson Registration No. 53,018

Attorney of Record

Customer No. 20,995

(619) 235-8550

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July 2-1

7 FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. NAGACO.019A

APPLICATION NO. 10/006,619

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

**APPLICANT** Worthington, M. O. FILING DATE

December 10, 2001

GROUP 2655

(USE SEVERAL SHEETS IF NECESSARY)

*			U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

				FOREIGN PATENT DOCUMENTS				
EXAMINER	DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION						LATION	
INITIAL		•			<u> </u>		YES	NO
	1	EP0866449A2	09/23/98	EPO				
÷	2	WO 00/20838	04/13/00	WIPO				
	3	WO 99/35499	07/15/99		ļ			
-	4	WO 98/01858	01/15/98	WIPO *				
	5	WO 98/01857	01/15/98	WIPO				
	6	WO 97/18559	05/22/97	WIPO	<u> </u>			
	7	WO 97/18558	05/22/97	WIPO				
•	8	WO 96/09548	03/28/96	WIPO				
	9	WO 98/37555	08/27/98	WIPO				
-	10	WO 94/29484	12/22/94	WIPO				
,	11	EP0435246A2	07/03/91	EPO				
	12	WO 96/17959	06/13/96	WIPO `				
- 11.	13	WO 98/01533	01/15/98	WIPO				
<del>_</del>	14	EP0430248A2	06/05/91	EPO				
- 12	15	WO 98/53311	11/26/98	WIPO				
	16	WO 02/42498 A2	05/30/02	WIPO				
	17	EP0392475A2	10/17/90	EPO				
	18	EP0504432A1	09/23/92	EPO				
L-11	19	WO 00/05582	02/03/00	WIPO				
	20	WO 00/26677	05/11/00	WIPO				
	21	EP0417305A1	03/20/91	EPO				
	22	WO 98/12559	03/26/98	WIPO .				

EXAMINER	DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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			<u>,</u>	FOREIGN PATENT DOCUMENTS		- <del>- i</del>		
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL							YES	NO
	23	WO 02/06836 A2	01/24/02	WIPO				
	24	WO 98/07019	02/19/98	WIPO				
	25	WO 98/37238	08/27/98	WIPO				
	26	JP2001110060A	10/04/99	JAPAN				
	27	EP0608006B1	03/10/99	EPO				
-	28	WO 98/38510	09/03/98	WIPO				
	29	GB2337113	03/21/01	UNITED KINGDOM				
	30	EP0703825B1	07/30/97	EPO				
	31	EP0521421A2	01/07/93	EPO				
	32	EP0297394A2	01/04/89	EPO				
	33	WO 95/33986	12/14/95	WIPO				
	34	DE19938839A1	08/10/00	GERMANY				
	35	WO 99/32663	07/01/99	WIPO				
	36	WO 93/22053	11/11/93	WIPO				
	37	EP0693560A2	01/24/96	EPO				
	38	WO 00/78455A1	12/28/00	WIPO				
	39	DE10037687A1	02/14/02	GERMANY				
	40	WO 99/61461	12/02/99	WIPO ·				
	41	JP10083571A	03/31/98	JAPAN				
	42	WO 01/87487A2	11/22/01	WIPO				
	43	WO 01/87768A2	11/22/01	WIPO				
	44	WO 01/87486A2	11/22/01	WIPO				
	45	WO 01/87485A2	11/22/01	WIPO				
	46	WO 01/02737A1	01/11/01	WIPO				
	47	WO 97/21090	06/12/97	WIPO				
	48	WO 01/47638A2	07/05/01	WIPO				
	49	WO/0147637A1	07/05/01	WIPO				

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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APPLICANT Worthington, M. O.

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				FOREIGN PATENT DOCUMENTS				
EXAMINER	İΤ	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL							YES ,	NO
	50	WO 01/46465A2	06/28/01	WIPO			. <u>-</u>	
	51	WO 01/43938A1	06/21/01	WIPO				
	52	WO 99/58245	11/18/99	WIPO				
	53	WO 98/45693	10/15/98	WIPO				
	54	WO 98/32535	07/30/98	WIPO				
	55	WO 96/04547	02/15/96	WIPO				
	56	AU714662	04/09/96	AUSTRALIA				
•	57	AU39585/97	02/02/98	AUSTRALIA				
	58	WO 98/15356	04/16/98	WIPO				

EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
•	59	Tibbe et al. (1999) Optical tracking and detection of immunomagnetically selected and aligned cells. Nature Biotechnology. 17:1210-1213.
	60	Tibbe et al. (2000) Cell Analysis System Based on Immunomagnetic Cell Selection and Alignment Followed by Immunofluorescent Analysis Using Compact Disk Technologies. Cytometry. 43:31-37.
	61	Benschop et al. (1991) Confocal compact scanning optical microscope based on compact disc technology. Applied Optics. 30 (10):1179-1184.
	62	Schembri et al. (1995) Centrifugation and capillarity integrated into a multiple analyte whole blood analyzer. J. Automatic Chem. 17(3):99-104.
	63	Burtis et al. (1980) Data processing for centrifugal analyzers. Centrifugal Analysers in Clinical Chemistry. 51-69.
	64	DeRisi et al. (1997) Exploring the Metabolic and Genetic Control of Gene Expression on a Genomic Scale. Science. 278:680-686.
	65	Duffy et al. (1999) Microfabricated Centrifugal Microfluidic Systems: Characterization and Multiple Enzymatic Assays. Anal. Chem. 71:4669-4678.
	66	Pfahler, J. (1992) Liquid Transport in Micron and Submicron Size Channels: A Dissertation in Mechanical Engineering and Applied Mechanics.
	67	Freemantle, Mi. (1997) Photochemical Strategy Patterns Nanoparticles. C&EN. 9.
	68	Konings, et al. (1996) Deconvoluation of Combinatorial Libraries for Drug Discovery: Theoretical Comparison of Pooling Strategies. J. Med. Chem. 39:2710-2719.
	69	Schild, D. (1996) Laser Scanning Microscopy and Calcium Imaging. Cell Calcium 19(4):281-296.
	70	Given, A.L. (1992) Flow Cytometry First Principles. Wiley-Liss, New York, N.Y.
	71	Gosling et al. (1994) Immunoassay: Laboratory Analysis and Clinical Applications. Butterworth-Heinemann, Newton, Massachusetts.

EXAMINER	DATE CONSIDERED
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/6 <sup>\(\)</sup>	FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. NAGACO.019A	APPLICATION NO. 10/006,619	
	(N) MY BY APPLICANT	APPLICANT Worthington, M. O.		
N.	(USE SEVERAL SHEETS IF NECESSARY)	FILING DATE December 10, 2001	GROUP 2655	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)			
	Green, F. (1991) The Sigma-Aldrich Handbook of Stains, Dyes and Indicators. Aldrich Chemical Company, Inc., Milwaukee, Wisconsin.			

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